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SCREW

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VIS

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Abstract (en)
[origin: WO2006007739A1] The invention relates to a screw (1) comprising a head-side end (5), a tip (6), a screw core (3) comprising an envelope surface (14) carrying an outer thread (7), and a central line (4) formed by the connection line of the centres of gravity of the axially successive, orthogonal cross-sectional surfaces of the screw core (3), without taking into account any cavities (13). The screw core (3) comprises at least one cavity and the central line is not straight. The material weakening of the screw core (3), caused by the cavities (13), simplifies the passage thereof through a narrow point, e.g. in a transversal borehole of an intramedullary nail (10), as the screw (1) without a straight central line can be radially deformed to a certain degree.

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